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Chemical Plants

1. [redacted] plants in Poland which produce chemical products, their exact location, current capacity and production, the specific destination of the products of each plant, and the number of shifts and workers per shift in each plant.

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- (a) The Rokita Chemical Plant. This plant was located in Brieg [redacted] and was under the control of the Ministry of National Defense (Ministerstwo Obrony Narodowej). It was guarded by personnel of the Office of Public Security (Urząd Bezpieczeństwa Publicznego - UB), an organization similar in function to the MVD in the USSR.

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[redacted] it produced organic compounds and poisonous chemical gases. There were approximately five to six thousand people employed at this plant.

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- (b) The Boruta Chemical Plant. This plant was located in Zgierz [redacted]. It was not affiliated with the military in any way, and produced organic compounds and dyes for the Polish textile industry. It employed approximately eight to 10 thousand workers.

- (c) The Organic Synthesis Works in Dwory (Zakłady Syntezy (or Syntetyczne) organicznej w Dworach). The plant was located in the little town of Dworach [redacted] on the outskirts of Oswiecim [redacted]. This plant might be under the control of the Ministry of National Defense. The plant produced gasoline and rubber from coal.

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- (d) The Organic Synthesis Works in Kedzierzyn (Zaklady Syntezy (or Syntetyczne) Organicznej w Kedzierzyn). This plant was located in Kedzierzyn /5021N-1812E/ and was of the same type as the one located in Oswiecim. It was damaged during the war and was no longer in operation, although it was expected that it would be rebuilt and put into operation.
- (e) The Inorganic Industry Works (Zaklady Przemystu Nieorganicznego). This plant was located in Zarow /5057N-1630E/, near Swidnica /5051N-1630E/. It produced sulfuric acids and other inorganic compounds.
- (f) The Aniolow Chemical Works (Zaklady Chemiczne Aniolow). This plant was located in the small town of Aniolow /coordinates unknown/ near Czestochowa /5048N-1907E/. This plant produced inorganic compounds (chromium salts and salts from non-ferrous metals) as well as insecticides. 50X1
- (g) The Azot Chemical Works (Zaklady Przemystu Chemicznego Azot). This was a nitrogen plant located in Jaworzno /5013N-1907E/, which produced nitrogen products and insecticides. It was also capable of producing poisonous gases. 50X1
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Chemical Activities

2. [redacted] 50X1
- A. The following chemical research and developments were in process in Poland as of November 1951:
- (a) Obtaining gasoline and rubber from coal.
- (b) Obtaining sulfuric acid, by the reduction of coke from calcium sulfate.
- (c) Obtaining aluminum oxide (Al_2O_3) from cement (A friend of mine, Engineer (fnu) Grzymek, was the chief engineer of this project in Grosowice /5038N-1758E/). 50X1
- (d) Obtaining hydrogen fluoride (HF) as a by-product of the production of potassium fertilizers. 50X1
- (e) Combining coal and iron ore in a smelting process. [redacted] 50X1
[redacted] this process was being developed 50X1
by Dr (fnu) Jurkiewicz, of the Main Institute of Coal and Engineer (fnu) Rosner, Chief of that University's Foundry Heat Economy Division. [redacted] 50X1
3. [redacted] sulfuric acid requirements for uranium concentration in the Soviet-Satellite bloc [redacted] 50X1
- [redacted] there were more sulfuric acid plants in Poland than were absolutely necessary. 50X1
4. [redacted] the plant in Chorzow (A20 ty-Zaklady Przemystu Azotowego) 50X1
- [redacted] This was the only nitrogen plant in Chorzow.

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50X1 5. [redacted] munitions located at Krupski Mlyn (Zaklady Przemystu
 50X1 Chemicznego ERG No 3) [redacted]

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50X1 [redacted] There were no munitions at this plant. The explosives pro-
 50X1 duced at this plant were used exclusively for the coal mines [redacted]
 50X1 [redacted]
 50X1 [redacted]
 50X1 [redacted]

Zinc and Lead Plants In and Near Katowice

6. [redacted]

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- (a) Katowice Zinc Plant "Kunegunda" /5015N-1903E/
- (b) Szopience Zinc Plant (Was "Uthemann") /5016N-1906E/
- (c) Rozdzien Zinc Plant (Was "Bernhardi") /5016N-1905E/
- (d) Rozdzien Zinc and Lead Plant (formerly "Croneck") /5016N-1905E/
- (e) Welnowiec Zinc Plant (formerly "Hohenlohe") /5017N-1901E/ especially their:
 - (1) Capacity and current production of zinc, lead, sulfuric acid and other products.
 - (2) Number, size, and types of retorts for production of zinc.
 - (3) Number, size and types of furnaces for production of lead.
 - (4) Number and size of cells if plant has an electrolytic refinery.
 - (5) Number of workers.

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- (a) The Katowice Zinc Plant, "Kunegunda" /See Point #3 Encl (A)/.

- (1) No information.
- (2) No information.
- (3) No information.
- (4) There were no electrolytic refineries at this plant.
- (5) There were approximately 400 workers employed at this plant.

- (b) The Szopience Zinc Plant (formerly "Uthemann") /See Point #5, Encl (A)/.

- (1) This plant produced approximately 32 tons of zinc a day, two tons of lead a day (obtained by the refining of zinc), 2500 tons of sulfuric acid a month, and 600 tons of sulfur a month.

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- (2) There were three buildings with 480 retorts in each building. Only one building however, was operating; the other two were idle. These retorts were of the old type, stacked three high. Thirty of these retorts were operated by one man, who produced two tons of zinc a day.
- (3) There were no furnaces for the production of lead. The lead was obtained by refining of zinc.
- (4) This plant had no electrolytic refineries.
- (5) There were approximately 1800 workers employed at this plant.
- (c) Rozdzien Zinc Plant (formerly "Bernhardi") /See Point #4, Encl (A)/. The towns of Szopience and Rozdzien had been combined after the war and today they are one town called Szopience. 50X1
- (1) [] the capacity and the current production of this plant, but it was larger than that of the "Uthemann" Plant mentioned /See (b)/ above.
- (2) No information.
- (3) No information.
- (4) No information.
- (5) There were approximately 3200 workers employed at this plant.
- (d) Rozdzien Zinc and Lead Plant (formerly "Croneck"). /This is the same plant that is mentioned in (c)/.
- (e) Welnowiec Zinc Plant (formerly "Hohenlohe") /See Point #2, Encl (A)/.
- (1) This plant produced approximately 60 tons of zinc a day, three tons of lead a day and an unknown amount of copper.
- (2) There were approximately 600 to 650 retorts in this plant which operated in the same manner as those in the "Uthemann" Plant /mentioned in (b) above/.
- (3) There were no furnaces in this plant for the production of lead. The lead was obtained from the refining of zinc.
- (4) This plant possessed an electrolytic refinery for obtaining copper.
- (5) There were approximately 1500 workers employed at this plant. 50X1

7. Q. [] the Foundry Works in Lipiny (Zaklady Hutnice w Lipiny) /5019N-1855E/?

A. The Foundry Works in Lipiny (Zaklady Hutnice w Lipiny) /5019N-1955E/ /See Point #1, Encl (A)/. Prior to World War II this plant was under the same management as the "Uthemann" Plant /mentioned in (b) above/.

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- (a) The production of zinc and lead at this plant was slightly higher than that of the zinc plant in Welnowiec mentioned in (e) above. This plant also produced an unknown quantity of sulfuric acid.
- (b) At this plant there were approx 800 retorts, which were of the same type, and operated in the same manner as those in the "Uthemann" Plant in Szopience mentioned in (b) above.
- (c) There were no furnaces in this plant for the production of lead. The lead was obtained from the refining of zinc.
- (d) This plant did not have an electrolytic refinery.
- (e) There were approximately two thousand workers employed at this plant.

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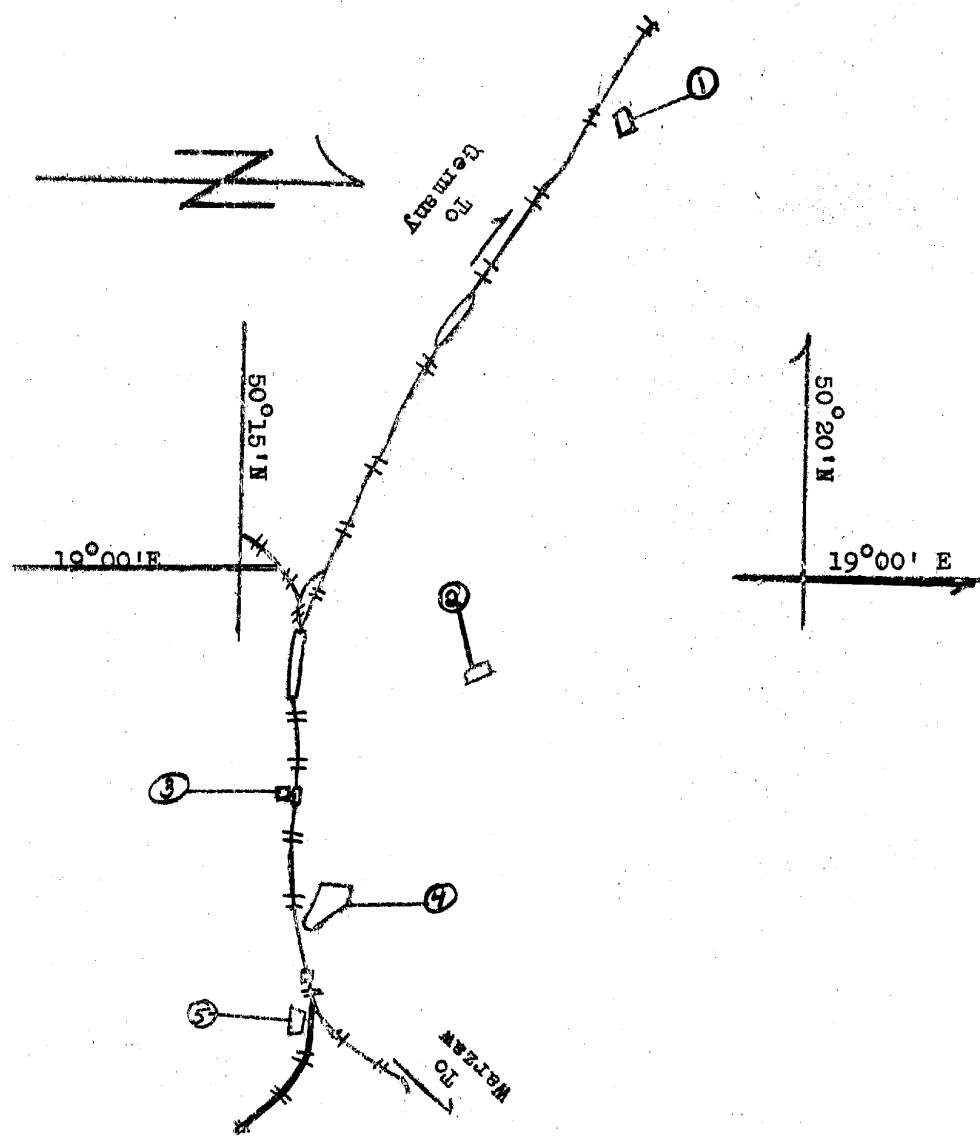
Enclosure (A) Zinc and Lead Plants
in and near Katowice.

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closure (A)

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Zinc and Lead Plants in and near Katowice

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